

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	221275	TiO2 OR "TiO.sub.2" OR "Titanium Oxide"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:14
S2	27807	S1 and (hydrochloric OR HCl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:17
S3	26788	S2 AND oxid\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:18
S4	22780	S3 and reduc\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:19
S5	15234	S4 and filt\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:21
S6	236	S5 and (magnet\$6 NEAR separat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:25
S7	101	S6 and ore	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:31

## EAST Search History

S8	61	S7 and calcin\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:32
S9	11	S8 and radionuclide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/21 16:35
S15	2	"4176159".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 13:15
S16	2	"5730774".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:01
S18	221739	TiO2 OR "TiO.sub.2" OR "Titanium Oxide"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:20
S19	27887	S18 and (hydrochloric OR HCl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:20
S20	26866	S19 AND oxid\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:20

## EAST Search History

S21	22850	S20 and reduc\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:20
S22	15282	S21 and filt\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:20
S23	238	S22 and (magnet\$6 NEAR separat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:20
S24	101	S23 and ore	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:20
S25	31	S24 and fluorid\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:22
S26	68	S23 and fluorid\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:22
S27	27	S25 and @ad<="20041018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:44

## EAST Search History

S28	1	2003/0198591	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 16:13
S29	0	("2007/0092416").URPN.	USPAT	AND	ON	2008/09/03 16:14
S34	2	("20030198591").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/03 16:21
S36	10	("3295924" "3784670" "4256266").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/04 11:49
S37	1	("3295924" "3784670" "4256266").PN. (fluoride OR halogen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/04 11:50
S38	2	("4256266").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 09:23
S39	5	("3784670").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 09:24
S40	3	("3295924").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 09:34

## EAST Search History

S42	101183	(TiO2 OR "TiO.sub.2" OR "titanium oxide"). clm,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 10:39
S43	709	S42 and (NaF OR "sodium fluoride")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 10:41
S45	611	S43 and oxid\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 10:44
S46	467	S45 AND (silica OR SiO2 OR "SiO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 10:46
S49	22	S46 AND "423".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 10:50
S50	178	S46 AND (((silica OR SiO2 OR "SiO.sub.2") AND (NaF OR "sodium fluoride"))) SAME oxid\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:09
S51	110	S46 AND (((silica OR SiO2 OR "SiO.sub.2") AND (NaF OR "sodium fluoride"))) WITH oxid\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:09

## EAST Search History

S52	64	S46 AND (((silica OR SiO2 OR "SiO.sub.2") AND (NaF OR "sodium fluoride"))) WITH oxid\$6).clm,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:13
S53	3	S46 AND (((silica OR SiO2 OR "SiO.sub.2") AND (NaF OR "sodium fluoride"))) WITH (oxidation OR oxidized OR oxidize)).clm,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:16
S54	3	S46 AND (((silica OR SiO2 OR "SiO.sub.2") AND (NaF OR "sodium fluoride"))) WITH (oxidation OR oxidized OR oxidize))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:19
S55	3	S42 AND (((silica OR SiO2 OR "SiO.sub.2") AND (NaF OR "sodium fluoride"))) WITH (oxidation OR oxidized OR oxidize))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:19
S56	967	S42 AND (((silica OR SiO2 OR "SiO.sub.2")) WITH (oxidation OR oxidized OR oxidize))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:20
S58	235	S56 AND (fluoride OR fluorine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:21
S59	24	S42 AND (((silica OR SiO2 OR "SiO.sub.2") AND (NaF OR fluoride OR fluorine)) WITH (oxidation OR oxidized OR oxidize))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:22

## EAST Search History

S60	71	S56 AND "423".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/09 11:25
S64	138	423/80.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/10 14:26
S65	53	423/80.ccls. and (silica or SiO2 OR "SiO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/10 14:30
S66	49	423/80.ccls. and (silica or SiO2 OR "SiO.sub.2") and ("Titanium oxide" or TiO2 or "TiO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/10 14:56
S67	254	423/80-86.ccls. and (silica or SiO2 OR "SiO.sub.2") and ("Titanium oxide" or TiO2 or "TiO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/11 12:57
S68	138	S67 and (oxidation or oxidize or oxidized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/11 12:58
S69	12	S68 and radionuclide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/11 13:00

## EAST Search History

S70	22	423/80-86.ccls. and ("sodium fluoride" or NaF) and ("Titanium oxide" or TiO2 or "TiO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/11 14:04
S71	4	S69 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/11 14:42
S72	0	("2007/0148066").URPN.	USPAT	AND	ON	2008/09/12 09:09
S73	108	((("20010007646") or ("20010051120") or ("20030152503") or ("20030183622") or ("20050092657") or ("20070148066") or ("3856512") or ("3903239") or ("4067953") or ("4113106") or ("4121945") or ("4125460") or ("4154608") or ("4176159") or ("4256266") or ("4256267") or ("4272029") or ("4295881") or ("4303204") or ("4363652") or ("4368176") or ("4382856") or ("4386057") or ("4386061") or ("4420331") or ("4457776") or ("4469505") or ("4493817") or ("4512879") or ("4543178") or ("4941969") or ("4967184") or ("5037625") or ("5190578") or ("5190615") or ("5217171") or ("5377845") or ("5573658") or ("5595347") or ("5705064") or ("5885324") or ("5961055") or ("6048382") or ("6306195") or ("6346223") or ("6500396") or ("6699446") or ("6953120") or ("7084380"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 13:53
S74	5975	423/3,20,74,82,83,132,148,150.1,150.4,150.6,155,299,324.ccls. OR 209/10,11,12.1,39.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/09 14:05
S75	17	423/3,20,74,82,83,132,148,150.1,150.4,150.6,155,299,324.ccls. AND 209/10,11,12.1,39.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/09 14:05



## EAST Search History

S76	223679	TiO2 OR "TiO.sub.2" OR "Titanium Oxide"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/09 14:05
S77	562	S74 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/09 14:05
S78	38476	(magnet\$6 NEAR separat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/09 14:07
S79	23	S77 and gauss	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/09 14:25